



City of Seattle Preliminary Assessment Report

July 28, 2010

This report represents a preliminary determination of project requirements from various city departments. The report is based on project characteristics that you identified on the Site Plan and the Preliminary Application Form. The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. This coordinated list of requirements and decisions is a reference for creating a more complete submittal package to reduce the need for correction cycles that delay permit approval. The information in this report can also be used to develop a Street Improvement Plan (SIP) application for submittal to SDOT (see SDOT Client Assistance Memos 2200, 2201, 2211, 2212, 2213, and 2214).

Note: A preliminary assessment is being conducted on all land use projects as well as new construction projects. If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- Street use permits are required for all work in the right-of-way (see SDOT Client Assistance Memo 2100).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see Client Assistance Memos 2200, 2206, 2209, 2211, 2213, and 2214).

Project Summary			
AP/Project No.	6250118	Ground Disturbance	Y
Application Template	BLDG	PASV Required This Permit	N
Application Type	CONSTRUCTION AND DEVELOPMENT	Date PASV Completed	(Not Req)
Category	SINGLE FAMILY / DUPLEX	PASV Done Under	3010842
DPD Review Type	FULL	Permit Remarks	
Address	4528 23rd Ave SW		
Location			
Zoning	SALMON		
King County APN	1773600250	Applicant	DAVID FOSTER 3445 CALIFORNIA AVE SW STE A SEATTLE WA 98116 (206) 726-9558
Permit Status	Initial Information Collected	Applicant Email	david@davidfoosterarchitects.com
Description of Work	Construct new SFR with attached garage	Linked AP/Project Nos.	
SDOT Project No			

For detailed zoning information, click the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

Seattle City Light Requirements

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Easements

SCL power easement is required. Property survey may be required at project's expense. See additional "Notes to Applicant".

Notes to Applicant

Regarding Lot Boundary Adjustment # 3010842: a City Light easement was submitted to DPD during the land use referral process. The King County recording document, # 20100506900005, does not include the SCL easement. SCL power easement is needed.

Other Requirements

- For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details for temporary power for construction. Your Electrical Service Representative is: Kathy Penman, 206-386-4276, Kathy.Penman@seattle.gov

DPD Drainage Requirements

Contact: Joseph P Berentsen, (206) 684-8613, Joe.Berentsen@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

Existing Public Drainage Infrastructure

Sanitary sewer main location: SW Oregon St.

Sanitary sewer main size: 12" Diameter

Storm drainage main location: SW Oregon St.

Storm drainage main size: 15" Diameter

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

Unless an adjustment per subsection 22.800.040.B or an exception per subsection 22.800.040.C is approved by the Director, an owner or occupant who is required, or who wishes, to connect to a public drainage system shall be required to extend the public drainage system if a public drainage system is not accessible within an abutting public area across the full frontage of the property.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

All single-family residential projects shall implement green stormwater infrastructure (GSI) to the maximum extent feasible per SMC 22.805.030. Refer to CAMs 530-537 - Green Stormwater Infrastructure on Private Property. Refer to Director's Rule 19-2009 - Requirements for Green Stormwater Infrastructure to the Maximum Extent Feasible. Submit a Standard Drainage Control Plan for Single Family Projects that includes a GSI Calculator per DR 19-2009.

Wastewater

The wastewater point of discharge (SMC 21.16.070.B) is located at Sanitary Sewer.

An extension of the public sanitary sewer is required (SMC 21.16.270 B).

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge. Further information is available online at:

<http://www.kingcounty.gov/environment/wastewater/capacitycharge.aspx>

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Public storm drain system.

DPD Land Use Code Requirements

Contact: Naomi Henry, (206) 684-5223, naomi.henry@seattle.gov

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria

(<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

22ND AVE SW

Grading to future ROW grade. See <http://www.seattle.gov/transportation/gradesheetintro.htm>

New structures must be designed to accommodate future right-of-way improvements. To ensure that driveways and pedestrian access points are designed to match these future street improvements, please use the Building Grade Calculator, which can be found at <http://www.seattle.gov/transportation/gradesheetintro.htm>

Because full street improvements are not being required for this project, or the project qualifies for a reduced street improvement, a no-protest agreement is required. This form can be found at http://www.seattle.gov/dpd/static/Covenant_Consenting_LID_LatestReleased_DPDS_006060.pdf

Crushed rock roadway at least 16 feet per SMC 23.53.015.D.3 feet in width shall be installed for the width of the right-of-way abutting this property.

23RD AVE SW

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

SDOT Requirements

Contact: Matthew Tabalno, matthew.tabalno@seattle.gov

Based on the information provided at this time, it appears that no street improvements are **required**. All work in the right-of-way requires a permit. Therefore, if you are planning discretionary improvements you should contact SDOT as soon as possible. Be advised that it is the applicant's responsibility to seek guidance from SDOT Street Use should the scope of the project change, or should the applicant become aware of proposed construction in the ROW. Failure to contact SDOT at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

SPU Requirements

Contact: Kim Serwold, (206) 733-9340, kim.serwold@seattle.gov

Drainage and Wastewater Requirements

Drainage capacity calculation and analysis may be required

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR GSI to MEF and DR Vol.3.

This project site also discharges into a capacity-constrained system. In addition to meeting Pre-developed Forest or Pasture Standard, this project shall also comply with SMC 22.805.080 B4 (Peak Control Standard). The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre. Projects with less than 10,000 sf new and/or replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

This project site discharges to a Non-listed Creek Basin (SMC 805.050.A.3). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Pre-developed Pasture Standard per SMC 22.805.080.B.3. The post-development discharge peak flow rates and flow durations must be matched to the pre-developed pasture condition for the range of pre-developed discharge rates from 50% of the 2-year

recurrence interval flow up to the 2-year recurrence interval flow. Projects with less than 10,000 sf new and/or replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

Stormwater Treatment

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B.1, B.2)

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

Applicant Next Steps

For questions on the permit application process, please contact the Applicant Services Center (ASC) at 206-684-8850.

1. Review the requirements in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. If a SIP is required, **DPD will not accept your application until your SIP application is screened at SDOT**. Allow a minimum of 5 days for screening after application submittal to SDOT.
4. Information on requirements for Electric Service Connection (RESC), electric service applications, guidelines and other services can be found on Seattle City Light's website (<http://www.seattle.gov/light/newconstruction/>). Contact an Electric Service Representative for your electrical service design and connection questions:
North of Denny Way (206) 615-0600
South of Denny Way (206) 386-4200
Large Commercial & Industrial (206) 233-7177
Service Applications (206) 233-APPS (2777)
5. If you have additional questions or need additional information, you may request a pre-submittal conference. Call (206) 684-8850 or go to DPD's website (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).
6. When all issues have been addressed, you may schedule an intake appointment with DPD. **Please bring a copy of this report to your intake appointment.**

The requirements and determinations in this report are based on the details provided by the applicant on the preliminary application form and site plan submitted to DPD. If the scope of your proposed project changes before your DPD intake appointment or SDOT SIP application, the requirements in this report are subject to change. If there are municipal code and ordinance changes prior to your DPD intake, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.